

MAJOR REQUIREMENTS

Application for admission to the major is by submission of a declaration of major form to the BMB Committee. Except in unusual cases, this application should be made no later than the end of the sophomore year. Before registering for thesis, BMB majors must pass junior qualifying examinations in both biology and chemistry.

A. REQUIREMENTS:

- Biology 101 & 102
- Three units in Biology from the following: 322, 351, 356, 358, 363, 372, and 381 _____
- At least one unit, but not more than two, must include Biology 356, 358, and/or 363 _____
-
- Chemistry 101
- Chemistry 102
- Chemistry 201
- Chemistry 202
- Chemistry 332
- Biochemistry sequence:
 - Chemistry 391
 - Chemistry 392
 - Chemistry 394
- Physics 101 & 102
- Mathematics 111
- Mathematics 112 or Mathematics 141

B. JUNIOR QUALIFYING EXAM IN BIOLOGY

C. JUNIOR QUALIFYING EXAM IN CHEMISTRY

D. THESIS 470 (BIOCHEMISTRY AND MOLECULAR BIOLOGY)**

*** Candidate must submit a brief proposal to the interdisciplinary committee by the end of the second week of the semester in which thesis work is to commence.*

DISTRIBUTION REQUIREMENTS

YOU MAY USE COURSES IN YOUR MAJOR DEPARTMENT TO SATISFY ANY ONE DISTRIBUTION REQUIREMENT OTHER THAN GROUP X.

- HUMANITIES: Hum 110 or the equivalent (3 units) _____
-
- GROUP A: Literature, Philosophy, Arts, Religion (2 units in one discipline excluding applied courses) _____
-
- GROUP B: History, Social Sciences, Psychology (2 units in one discipline) _____
-
- GROUP C: Natural Sciences (2 units in Biological or Physical Science) _____
-
- GROUP D: Mathematics, Computer Science, Logic, Linguistics, Foreign Language (2 units in one discipline) _____
-
- GROUP X: 2 units in any one discipline outside of the major department (not courses used for groups A–D) _____

INSTRUCTIONS

1. Use a copy of the current Catalog and the Guidebook.

2. Check off and fill in the courses you have completed. Please note that no student may fulfill more than one distribution requirement through work in his or her major department.

3. Count the number of units you have—remember that to graduate, you need 30 units, 15 of which must be units taken at Reed College.

4. Make sure you complete six quarters of PE.

5. You must also complete a Declaration of Major form and pass your department's Junior Qualifying Exam.

HAVE YOU COMPLETED...

- 30 units of coursework?
 _____ / 30
- 15 units at Reed?
 _____ / 15
- 6 quarters of PE?
 _____ / 6

DIVISIONAL REQUIREMENTS

THERE ARE NO DIVISIONAL REQUIREMENTS.

